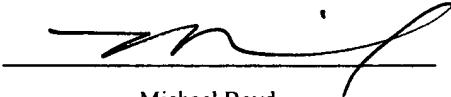EV517732799US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---|---|
| In re the Patent Application of:<br><br>Applicant:   AGRAFIOTIS, Dimitris K. *et al.*<br><br>Serial No.:   10/517,739<br><br>Filed:       December 9, 2004<br><br>Title:  METHODS, SYSTEMS, AND<br>       COMPUTER PROGRAM PRODUCTS<br>       FOR REPRESENTING OBJECT<br>       RELATIONSHIPS IN A<br>       MULTIDIMENSIONAL SPACE | Group Art Unit:  Not yet assigned<br><br>Examiner:  Not yet assigned<br><br>---<br><u>Certificate of Mailing Under C.F.R. §1.8</u><br><br>I hereby certify that this correspondence and all marked attachments are being deposited by Express Mail, Express Mailing Label No.: EV 517732799 US on 18-Apr-05 addressed to:  Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.<br><br>Michael Boyd |

## PRELIMINARY AMENDMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA  22313-1450

Sir:

Prior to examination of the above-referenced application, please amend the application as indicated below.

**Amendments to the Specification** begin on page 2 of this paper

**Remarks** begin on page 3 of this paper.